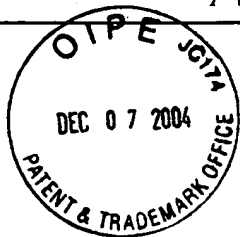


ARNOLD & PORTER LLP

202.942.5000
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555 Twelfth Street, NW
Washington, DC 20004-1206

1653
Hw \$



December 7, 2004

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Application No. 09/834,008
Filed: April 12, 2001
Title: Bone-Pathobolism Treating Agent
Applicants: Shinichi MOCHIZUKI *et al.*
Atty. Docket: 16991.008

Sir:

The following documents are forwarded herewith for appropriate action by the U.S. Patent and Trademark Office:

1. a Supplemental Information Disclosure Statement;
2. Form PTO-1449 with six (6) accompanying references; and
3. a return postcard.

Please stamp the attached postcard with the filing date of these documents and return it to our courier.

Applicants request that the following fee be charged to Deposit Account No. 50-2387 referencing docket number 16991.008:

\$ 180.00 submission of an Information Disclosure Statement fee

In the event that extensions of time beyond those petitioned for herewith are necessary to prevent abandonment of this patent application, then such extensions of time are hereby petitioned. Applicants do not believe any fees, other than the above (\$180), are due in conjunction with this filing. However, if any additional fees are required in the present application, including any fees for extensions of time, then the Commissioner is hereby

12/08/2004 HDEMESS1 00000001 502387 09834008

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ARNOLD & PORTER LLP

Commissioner for Patents
U.S. Application No. 09/834,008
December 7, 2004
Page 2

authorized to charge such fees to Arnold & Porter LLP Deposit Account No. 50-2387
referencing matter number 16991.008. A duplicate copy of this letter is enclosed.

Respectfully submitted,

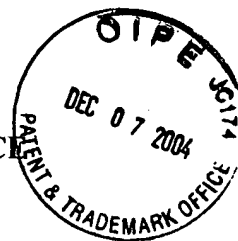
Rachel L. Adams

David R. Marsh (Reg. Atty. No. 41,408)
Rachel L. Adams (Reg. Atty. No. 54,660)

Enclosures



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



In re Application of:

Shinichi MOCHIZUKI *et al.*

Appln. No.: 09/834,008

Filed: April 12, 2001

For: Bone-Pathobolism Treating Agent

Art Unit: 1653

Examiner: Chih-Min Kam

Confirmation No.: 4949

Atty. Docket: 16991.008

Supplemental Information Disclosure Statement

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

The attention of the Examiner is invited to the documents listed on the attached Form PTO-1449. Copies of the listed documents are submitted herewith.

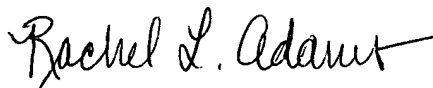
Applicants note that International Published Application No. WO 98/46211 A1, which is listed on the attached Supplementary Partial European Search Report, was previously submitted in the Information Disclosure Statement filed June 8, 2001.

It is respectfully requested that the information above be expressly considered during the prosecution of this application, and that the documents be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

Certification and/or Fee

Because this Information Disclosure Statement is being submitted after issuance of the first action on the merits of the above-captioned application, a fee of \$180.00 is due pursuant to 37 C.F.R. § 1.17(p). Authorization to charge the official fees for this filing is given in the accompanying transmittal letter.

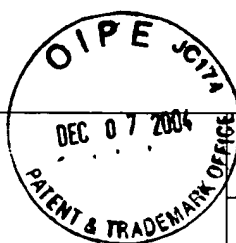
Respectfully submitted,

A handwritten signature in black ink, appearing to read "Rachel L. Adams", with a stylized flourish at the end.

David R. Marsh (Reg. Atty. No. 41,408)
Rachel L. Adams (Reg. Atty. No. 54,660)

Date: December 7, 2004

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FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

ATTY. DOCKET NO.

16991.008

APPLICATION NO.

09/834,008

APPLICANTS

Shinichi MOCHIZUKI *et al.*

FILING DATE

April 12, 2001

GROUP

1653

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	REFERENCE PROVIDED*
	AA1	6,214,838 B1	04/10/2001	Sohda <i>et al.</i>	yes
	AB1	US 2002 0004207 A1	01/10/2002	Yano <i>et al.</i>	yes
	AC1				
	AD1				
	AE1				

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	REFERENCE PROVIDED*	TRANSLATION
	AF1	EP 0 784 093 A1	07/16/1997	EPO	yes	Yes No
	AG1	WO 01/17543 A2	03/15/2001	PCT	yes	Yes No
	AH1	WO 01/17543 A3	03/15/2001	PCT	yes	Yes No
	AJ1					Yes No
	AF1					Yes No
	AG1					Yes No
	AH1					Yes No
	AI1					Yes No
	AH1					Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

REFERENCE PROVIDED*

	AK1	Supplementary Partial European Search Report, European Application No. EP 99 95 2793 (European Published Application No. EP 1 127 578 A1) (October 27, 2004)	yes
	AL1		
	AL1		

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.

*Copies of the listed references are either submitted herewith or were previously cited by or submitted to, the Office in a prior application. Pursuant to 37 C.F.R. § 1.97(d) and MPEP §609, the indicated reference may have been previously cited by or submitted to, the Office in a prior application, where the prior application is identified by its U.S. Application Number in this Information Disclosure Statement.